

Title (en)

PLATE CONSTITUTING A HEAT EXCHANGER, AND HEAT EXCHANGER COMPRISING AT LEAST ONE SUCH PLATE

Title (de)

PLATTE FÜR WÄRMETAUSCHER UND WÄRMETAUSCHER MIT MINDESTENS EINER SOLCHEN PLATTE

Title (fr)

PLAQUE CONSTITUTIVE D'UN ÉCHANGEUR DE CHALEUR ET ÉCHANGEUR DE CHALEUR COMPRENANT AU MOINS UNE TELLE PLAQUE

Publication

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Application

EP 19795269 A 20190925

Priority

- FR 1858765 A 20180925
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Abstract (en)

[origin: WO2020065217A1] The invention relates to a plate (105) which constitutes a heat exchanger and which is intended to delimit at least one channel (111) for circulating a fluid. The plate (105) mainly extends along a longitudinal elongation axis (A1). The plate (105) comprises at least one base (106), at least a first lateral raised edge (109a) which is defined in a first plane (P1) which intersects the longitudinal elongation axis (A1) and at least two openings (110) which are configured so that the fluid enters and exits the channel (111), respectively. The base (106) is provided with a rib (113) which extends longitudinally from the first lateral raised edge (109a). The rib (113) is positioned between the two openings (110). The rib (113) has a sinuous shape.

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

See references of WO 2020065217A1

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